## Exhibit A

## Clean Version of The Pending Claims in U.S. Patent Application Ser. No. 09/770,643

- 1. (Amended) An isolated nucleic acid molecule comprising the nucleotide sequence of SEQ ID NO:1.
  - 2. (Amended) An isolated nucleic acid molecule comprising a nucleotide sequence that:
    - (a) encodes the amino acid sequence of SEQ ID NO:2; and
    - hybridizes to the complement of the nucleotide sequence of SEQ ID NO:1 under highly stringent conditions of 0.5 M NaHPO<sub>4</sub>, 7% sodium dodecyl sulfate (SDS) and 1 mM EDTA at 65°C and washing in 0.1x SSC/0.1%SDS at 68°C.
- 3. An isolated nucleic acid molecule comprising a nucleotide sequence that encodes the amino acid sequence shown in SEQ ID NO:2.
- 6. (New) A recombinant expression vector comprising the isolated nucleic acid molecule of claim 3.
- 7. (New) The recombinant expression vector of claim 6, wherein the nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:1.
  - 8. (New) A host cell comprising the recombinant expression vector of claim 6.